FIG. 1

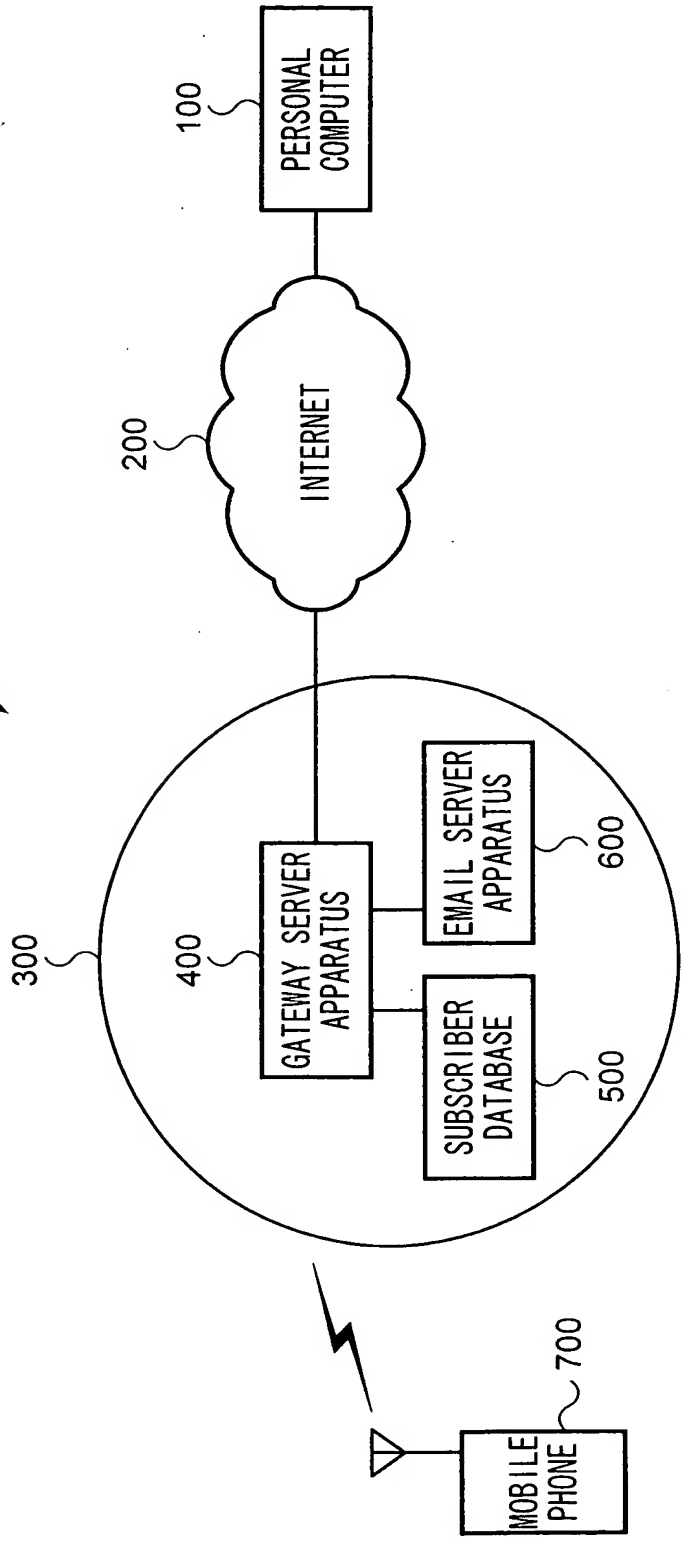

10
100
PERSONAL COMPUTER
200
INTERNET
300
400
GATEWAY SERVER APPARATUS
EMAIL SERVER APPARATUS
600
SUBSCRIBER DATABASE
500
700
MOBILE PHONE

FIG. 2

500

SUBSCRIBER NAME	TERMINAL IDENTIFIER	TELEPHONE NUMBER	EMAIL ADDRESS	ADDRESS
SATO, ICHIRO	MS0001	0*0−1111−2222	ichiro@abc.ne.jp	***, CHUO-KU, TOKYO
SUZUKI, JIRO	MS0002	0*0−3333−4444	jiro@abc.ne.jp	***, CHIYODA-KU, TOKYO
TANAKA, SABURO	MS0003	0*0−5555−6666	saburo@abc.ne.jp	***, CHIBA-SHI, CHIBA

FIG. 3

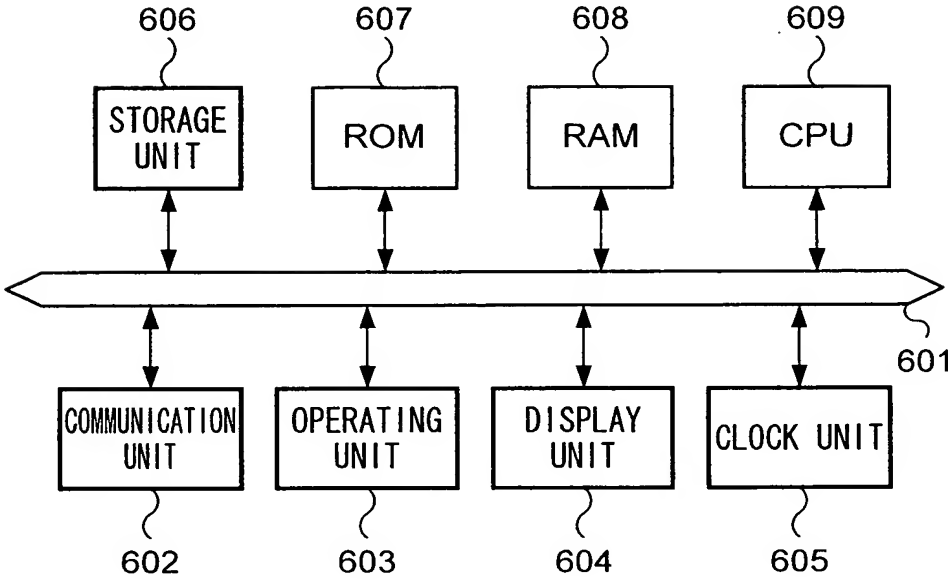


FIG. 4

TB1

EMAIL ADDRESS	VALID/ INVALID SETTING DATA	CHARACTER STRINGS	TRIAL PERIOD DUE DATE
ichiro@abc.co.jp	VALID	—	200X/Y/17
jiro@abc.co.jp	INVALID	—	—
saburo@abc.co.jp	VALID	ADULT UNSOLICITED ADVERTISEMENT * MAIL-ORDER	200X/Z/20

FIG. 5

TB2

CHARACTER STRING
ADULT
MATCH MAKING
BID
INVITATION
EMAIL FRIEND
:
:

FIG. 6

TB3

EMAIL ADDRESS	RECEPTION DATE	SUBJECT LINE	SENDER EMAIL ADDRESS
ichiro@abc.co.jp	200X/0Y/19	EMAIL FRIEND WANTED	aaa@xyz.co.jp
jiro@abc.co.jp	—	—	—
saburo@abc.co.jp	200X/0Y/02	STOCK PRICE INFORMATION	bbb@def.co.jp
	200X/0Y/13	FRIEND WANTED	ccc@def.co.jp
	200X/0Y/14	FUTURES TRADING	ddd@ghi.com

FIG. 7

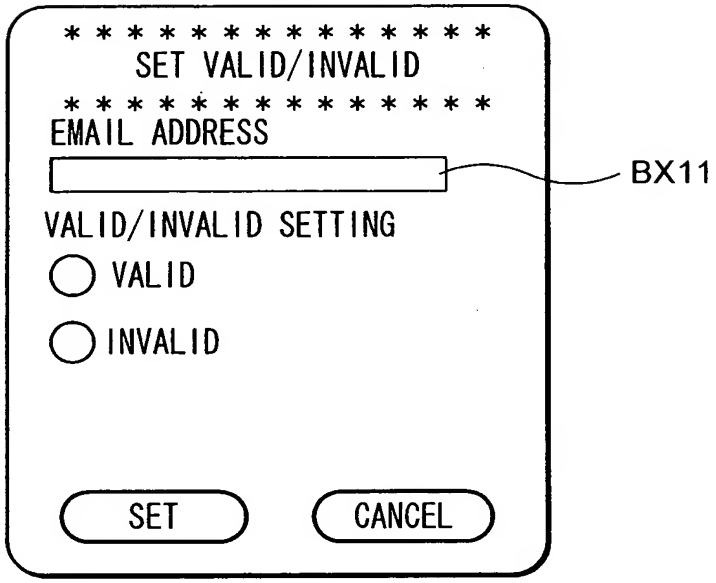

* * * * * * * * * * * * * *
SET VALID/INVALID
* * * * * * * * * * * * * *
EMAIL ADDRESS
BX11
VALID/INVALID SETTING
VALID
INVALID
SET
CANCEL

FIG. 8

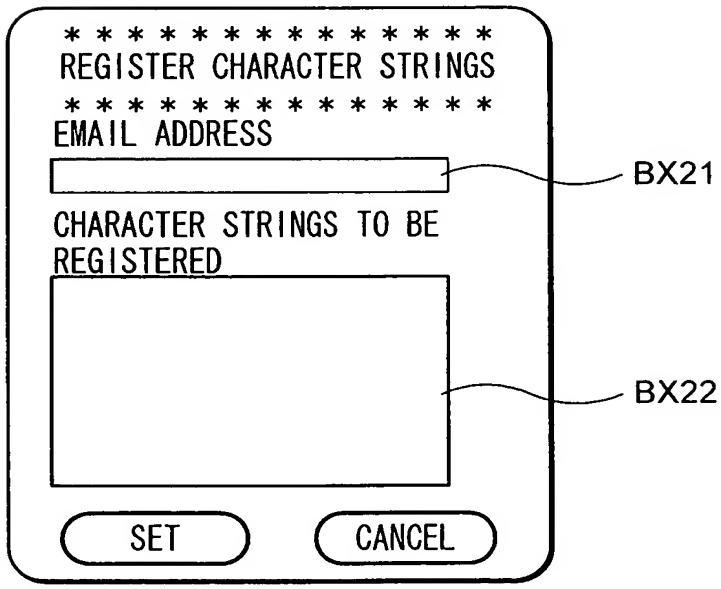

* * * * * * * * * * * * * *
REGISTER CHARACTER STRINGS
* * * * * * * * * * * * * *
EMAIL ADDRESS
BX21
CHARACTER STRINGS TO BE REGISTERED
BX22
SET
CANCEL

FIG. 9

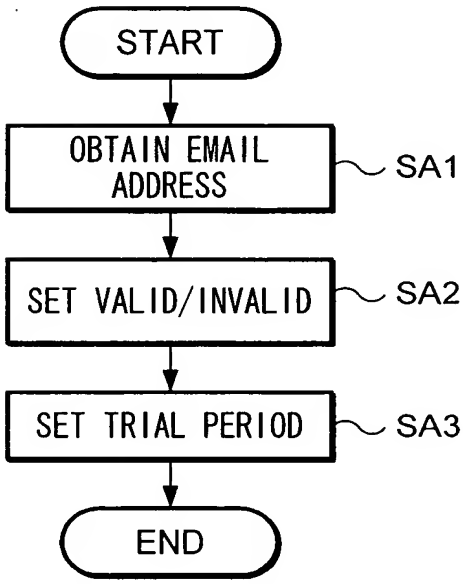

START
OBTAIN EMAIL ADDRESS
SA1
SET VALID/INVALID
SA2
SET TRIAL PERIOD
SA3
END

FIG. 10

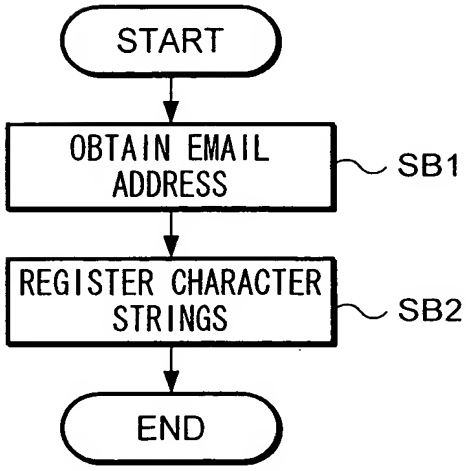

START
OBTAIN EMAIL ADDRESS
SB1
REGISTER CHARACTER STRINGS
SB2
END

FIG. 11

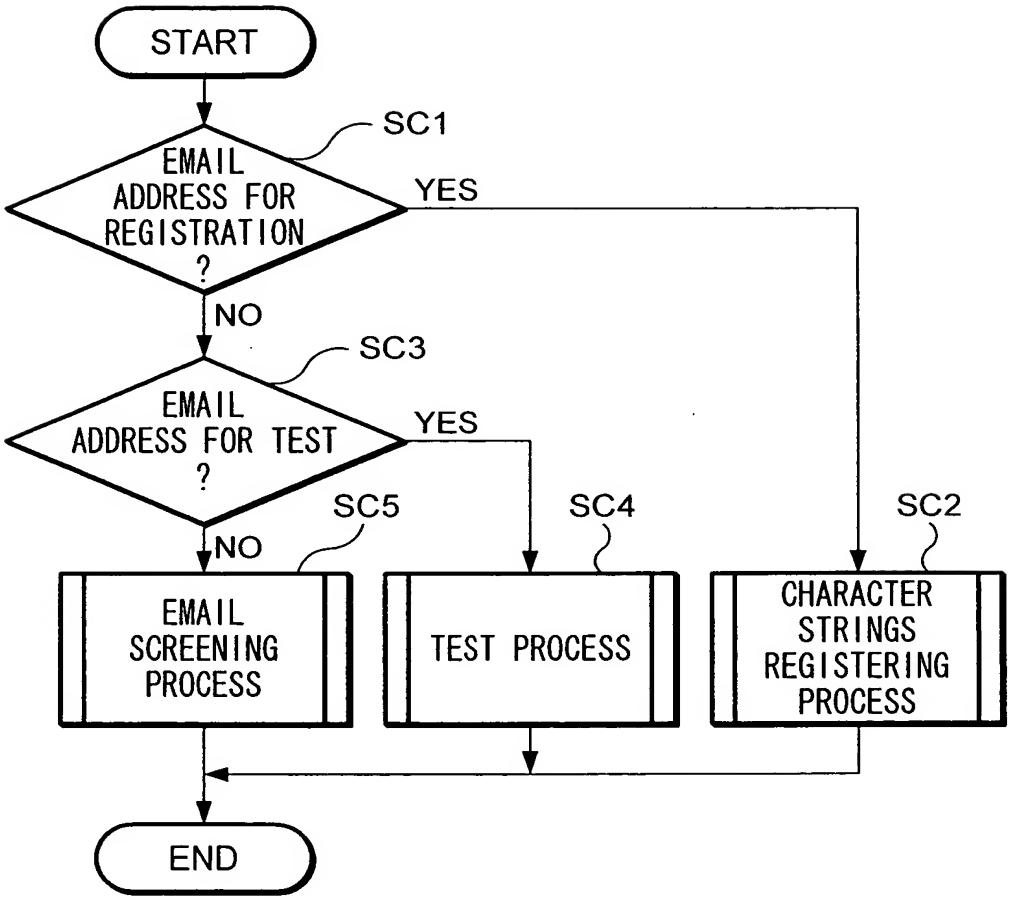

START
SC1
EMAIL ADDRESS FOR REGISTRATION ?
YES
NO
SC3
EMAIL ADDRESS FOR TEST ?
YES
NO
SC5
SC4
SC2
EMAIL SCREENING PROCESS
TEST PROCESS
CHARACTER STRINGS REGISTERING PROCESS
END

FIG. 12

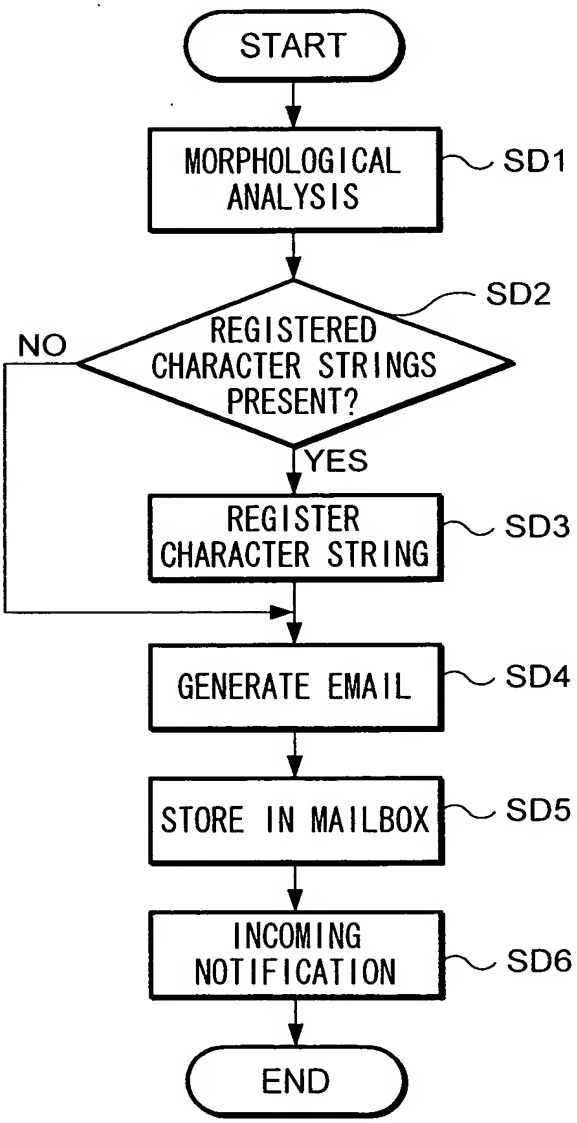

START
MORPHOLOGICAL ANALYSIS
SD1
REGISTERED CHARACTER STRINGS PRESENT?
SD2
NO
YES
REGISTER CHARACTER STRING
SD3
GENERATE EMAIL
SD4
STORE IN MAILBOX
SD5
INCOMING NOTIFICATION
SD6
END

FIG. 13

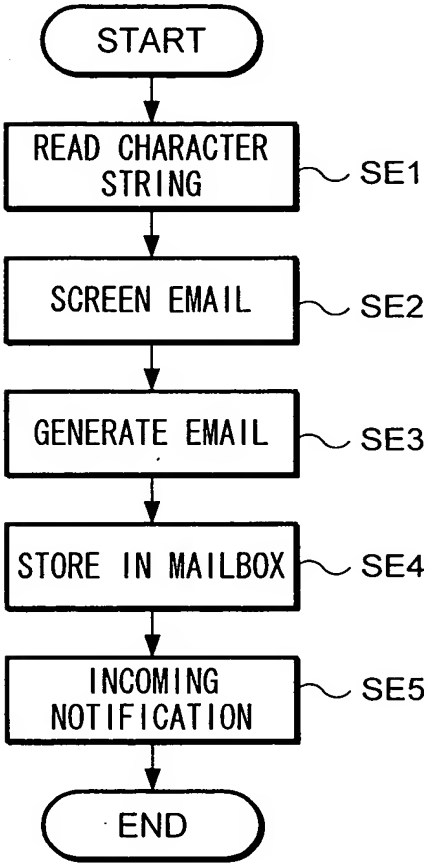

START
READ CHARACTER STRING
SE1
SCREEN EMAIL
SE2
GENERATE EMAIL
SE3
STORE IN MAILBOX
SE4
INCOMING NOTIFICATION
SE5
END

FIG. 14

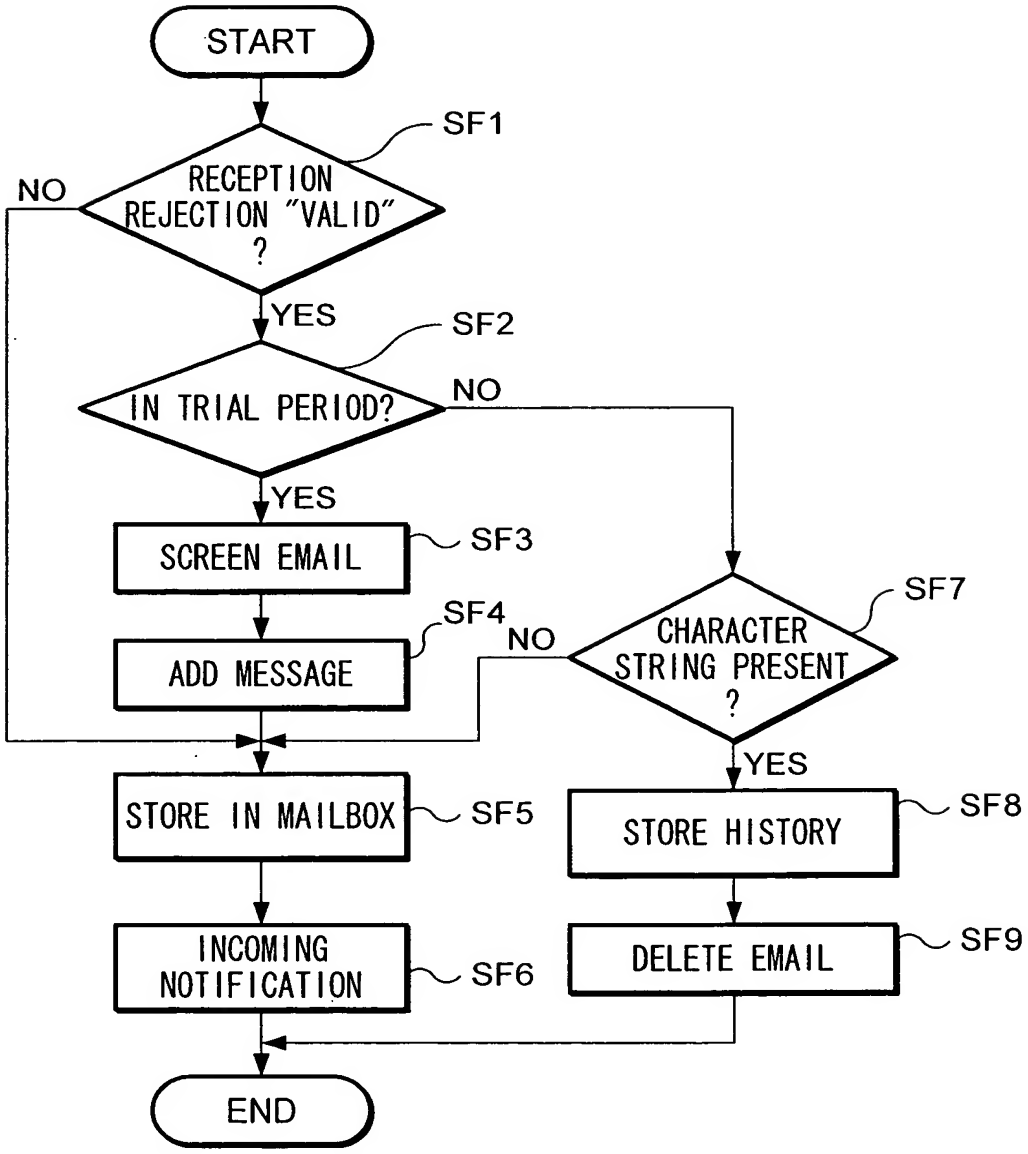

START
SF1
RECEPTION REJECTION "VALID" ?
NO
YES
SF2
IN TRIAL PERIOD?
NO
YES
SCREEN EMAIL
SF3
ADD MESSAGE
SF4
CHARACTER STRING PRESENT ?
SF7
NO
YES
STORE IN MAILBOX
SF5
STORE HISTORY
SF8
INCOMING NOTIFICATION
SF6
DELETE EMAIL
SF9
END

FIG. 15

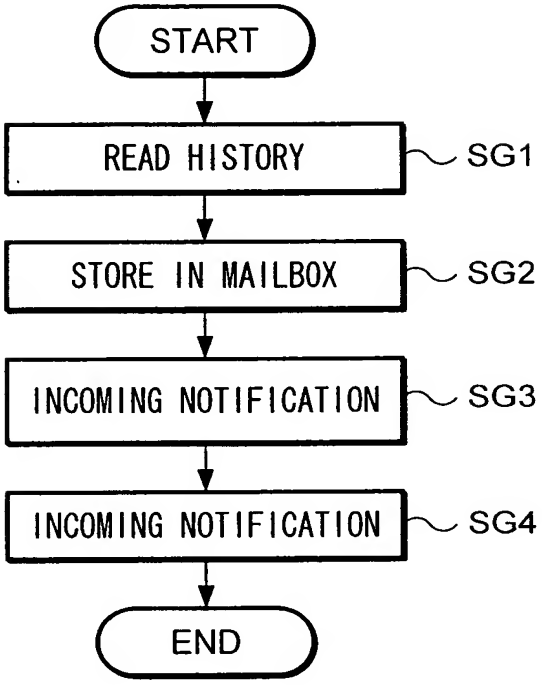

START
READ HISTORY
SG1
STORE IN MAILBOX
SG2
INCOMING NOTIFICATION
SG3
INCOMING NOTIFICATION
SG4
END

FIG. 16

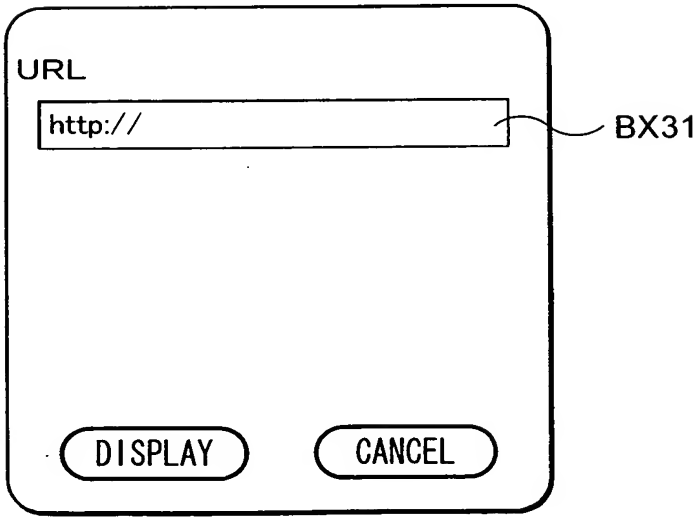

URL
http://
BX31
DISPLAY
CANCEL

FIG. 17

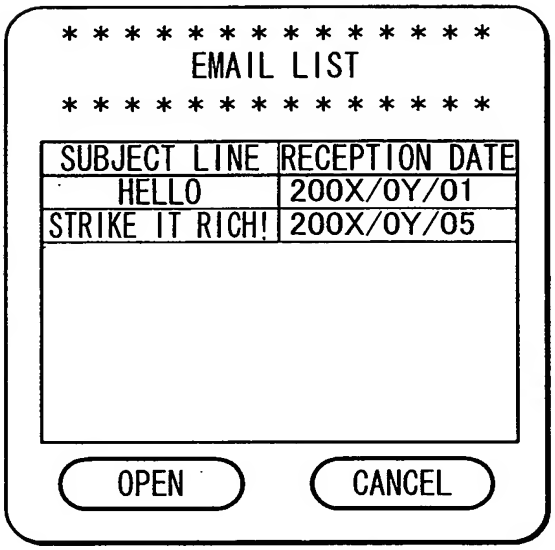

* * * * * * * * * * * * * * *
EMAIL LIST
* * * * * * * * * * * * * * *
SUBJECT LINE
RECEPTION DATE
HELLO
200X/0Y/01
STRIKE IT RICH!
200X/0Y/05
OPEN
CANCEL

FIG. 18

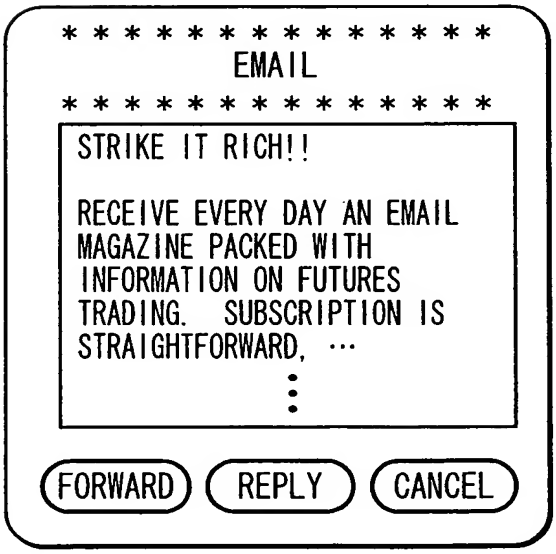

* * * * * * * * * * * * * * *
EMAIL
* * * * * * * * * * * * * * *
STRIKE IT RICH!!
RECEIVE EVERY DAY AN EMAIL MAGAZINE PACKED WITH INFORMATION ON FUTURES TRADING. SUBSCRIPTION IS STRAIGHTFORWARD, ···
FORWARD
REPLY
CANCEL

FIG. 19

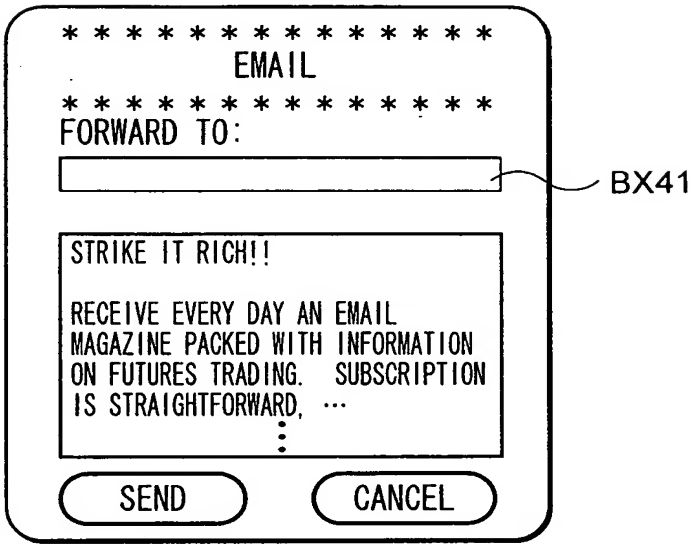

* * * * * * * * * * * * * *
EMAIL
* * * * * * * * * * * * * *
FORWARD TO:
BX41
STRIKE IT RICH!!
RECEIVE EVERY DAY AN EMAIL MAGAZINE PACKED WITH INFORMATION ON FUTURES TRADING. SUBSCRIPTION IS STRAIGHTFORWARD, ···
SEND
CANCEL

FIG. 20

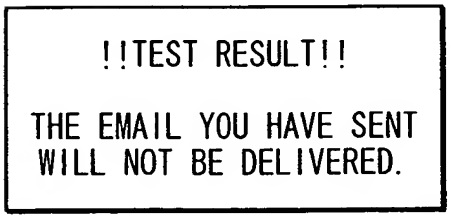

!!TEST RESULT!!
THE EMAIL YOU HAVE SENT WILL NOT BE DELIVERED.

FIG. 21

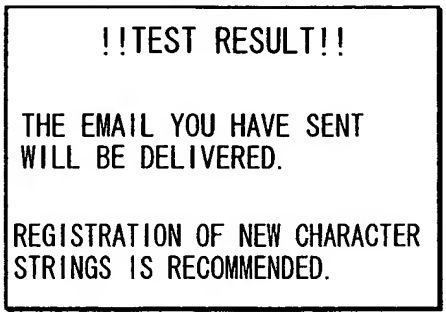

!!TEST RESULT!!
THE EMAIL YOU HAVE SENT WILL BE DELIVERED.
REGISTRATION OF NEW CHARACTER STRINGS IS RECOMMENDED.

FIG. 22

MAKE LOTS OF NEW EMAIL FRIENDS THROUGH A SIMPLE SIGN-UP PROCESS!
SIGN UP NOW!
SIGNING UP IS STRAIGHTFORWARD, ···

FIG. 23

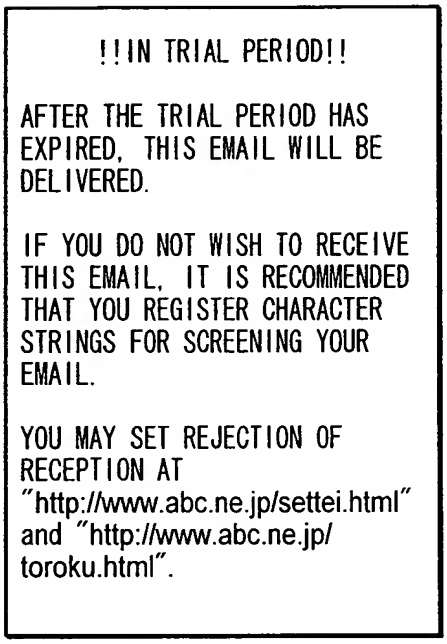

!!IN TRIAL PERIOD!!
AFTER THE TRIAL PERIOD HAS EXPIRED, THIS EMAIL WILL BE DELIVERED.
IF YOU DO NOT WISH TO RECEIVE THIS EMAIL, IT IS RECOMMENDED THAT YOU REGISTER CHARACTER STRINGS FOR SCREENING YOUR EMAIL.
YOU MAY SET REJECTION OF RECEPTION AT "http://www.abc.ne.jp/settei.html" and "http://www.abc.ne.jp/toroku.html".

FIG. 24

!!IN TRIAL PERIOD!!
AFTER THE TRIAL PERIOD HAS EXPIRED, THIS EMAIL WILL NOT BE DELIVERED.
YOU MAY SET CONDITIONS OF RECEPTION REJECTION AT "http://www.abc.ne.jp/settei.html" AND "http://www.abc.ne.jp/toroku.html".

FIG. 25

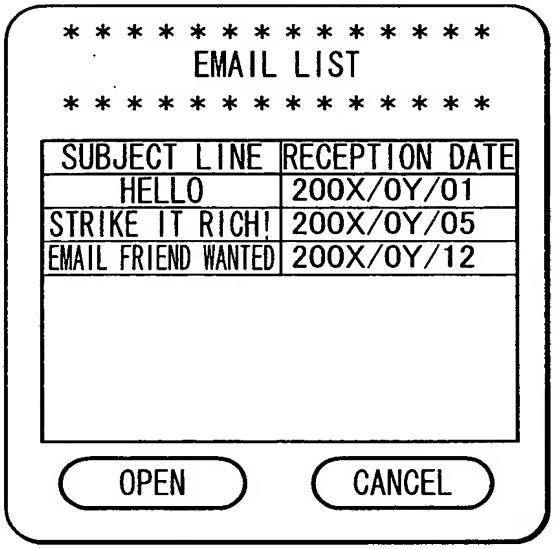

* * * * * * * * * * * * * * *
EMAIL LIST
* * * * * * * * * * * * * * *
SUBJECT LINE
RECEPTION DATE
HELLO
200X/0Y/01
STRIKE IT RICH!
200X/0Y/05
EMAIL FRIEND WANTED
200X/0Y/12
OPEN
CANCEL

FIG. 26

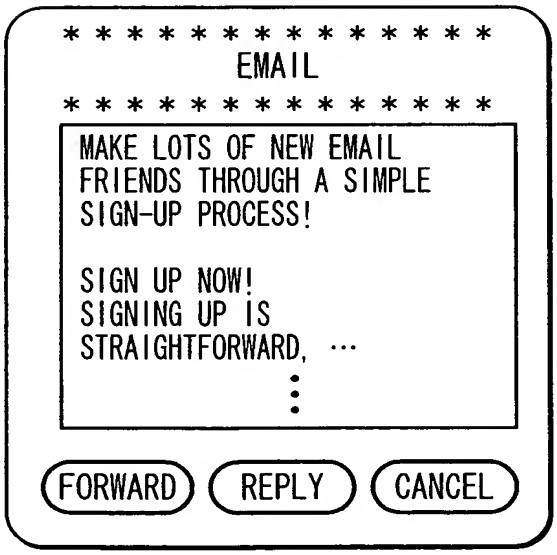

* * * * * * * * * * * * * * *
EMAIL
* * * * * * * * * * * * * * *
MAKE LOTS OF NEW EMAIL
FRIENDS THROUGH A SIMPLE
SIGN-UP PROCESS!
SIGN UP NOW!
SIGNING UP IS
STRAIGHTFORWARD, ···
FORWARD
REPLY
CANCEL

FIG. 27

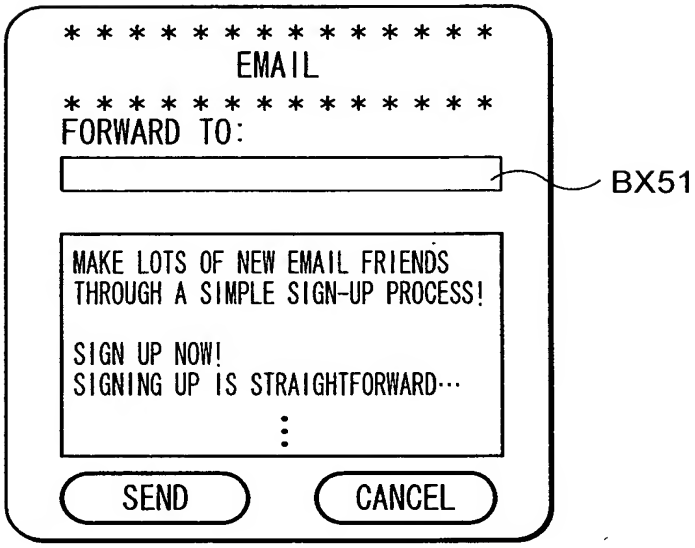

* * * * * * * * * * * * * *
EMAIL
* * * * * * * * * * * * * *
FORWARD TO:
BX51
MAKE LOTS OF NEW EMAIL FRIENDS
THROUGH A SIMPLE SIGN-UP PROCESS!
SIGN UP NOW!
SIGNING UP IS STRAIGHTFORWARD···
SEND
CANCEL

FIG. 28

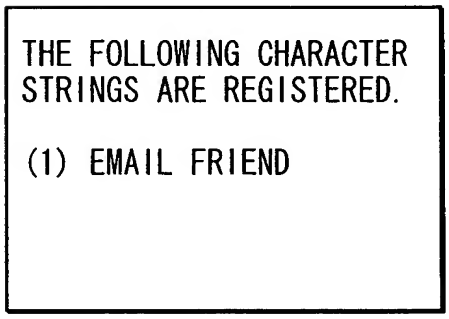

THE FOLLOWING CHARACTER
STRINGS ARE REGISTERED.
(1) EMAIL FRIEND

FIG. 29

SUBJECT LINE	RECEPTION DATE	SENDER
EMAIL FRIEND WANTED	200X/0Y/19	aaa@xyz.co.jp
TRADING INFO	200X/0Y/22	ccc@zzz.com
⋮	⋮	⋮

FIG. 30

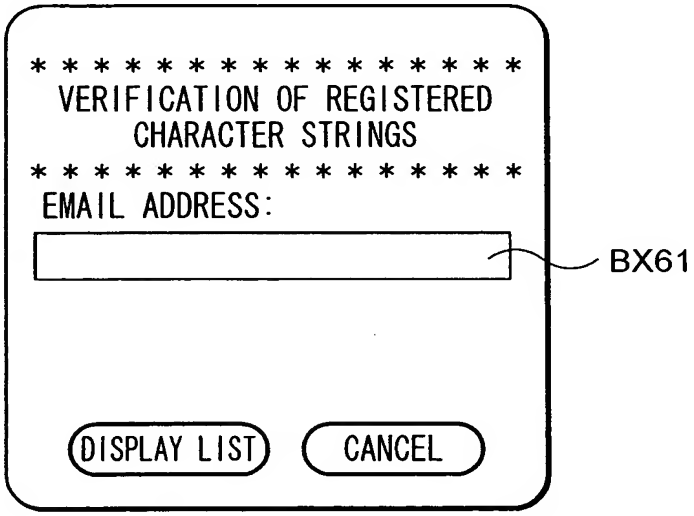


FIG. 31

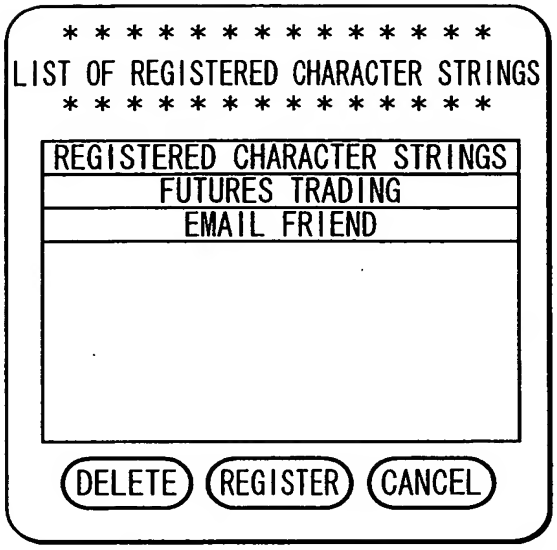

* * * * * * * * * * * * * * *
LIST OF REGISTERED CHARACTER STRINGS
* * * * * * * * * * * * * * *
REGISTERED CHARACTER STRINGS
FUTURES TRADING
EMAIL FRIEND
DELETE
REGISTER
CANCEL

FIG. 32

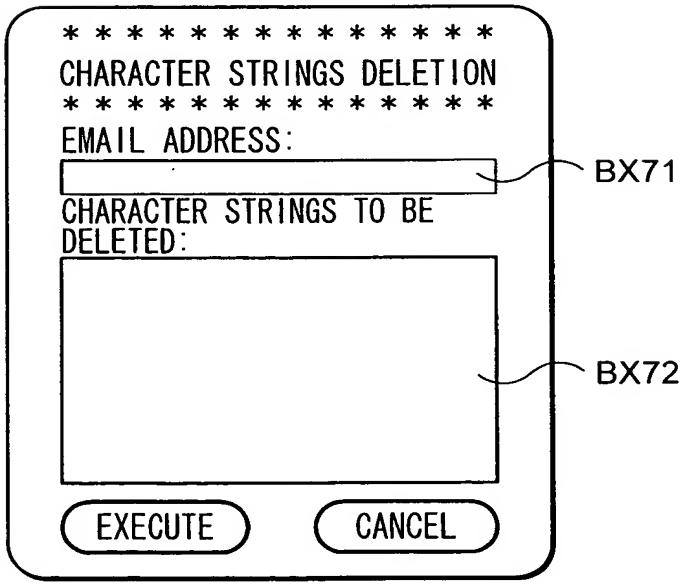
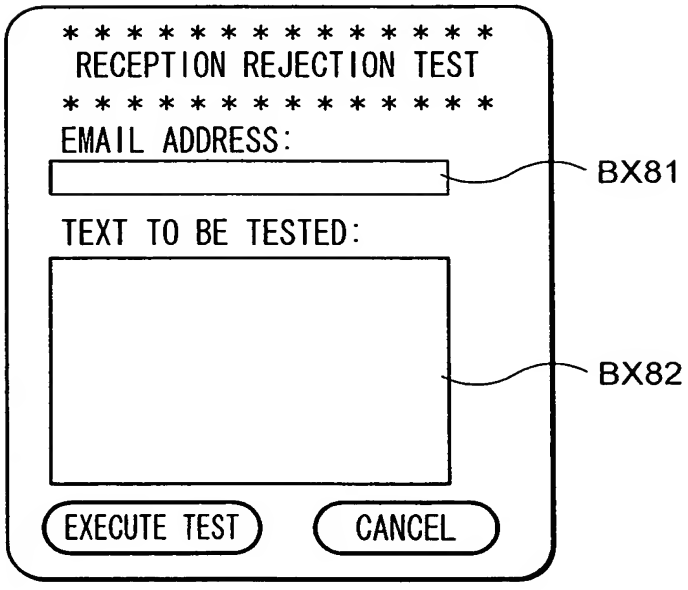

* * * * * * * * * * * * * * *
CHARACTER STRINGS DELETION
* * * * * * * * * * * * * * *
EMAIL ADDRESS:
BX71
CHARACTER STRINGS TO BE DELETED:
BX72
EXECUTE
CANCEL

FIG. 33

CLICKING ON "NEXT" WILL TAKE YOU TO THE CHARACTER STRING REGISTRATION SCREEN.
TO CONTINUE CHARACTER STRING REGISTRATION, CLICK ON "NEXT".
NEXT
CANCEL

FIG. 34


* * * * * * * * * * * * * * *
RECEPTION REJECTION TEST
* * * * * * * * * * * * * * *
EMAIL ADDRESS:
BX81
TEXT TO BE TESTED:
BX82
EXECUTE TEST
CANCEL